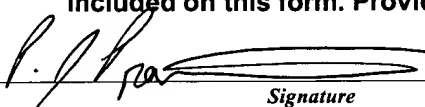


<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					Docket No. 1999/US	
Applicant(s): Teruo Umemoto						
Application No. 09/939,345	Filing Date August 24, 2001	DEC 17 2004 Examiner Jonathan Crepeau	Customer No. 20686	Group Art Unit 1746	Confirmation No. 3613	
Invention: <b>POLYMER MATERIALS FOR USE IN AN ELECTRODE</b>						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	41 -	105 =	0 x	\$25.00	\$0.00	
INDEP. CLAIMS	15 -	11 =	4 x	\$100.00	\$400.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$400.00</b>	
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 04-1415 in the amount of \$400.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 04-1415 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: 12/17/04			
Paul J. Prendergast, Registration No. 46,068 DORSEY & WHITNEY LLP USPTO Customer No. 20686			<div style="border: 1px solid black; padding: 5px;">         I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on          _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>			
cc: IP Docketing						



12-20-04

1746\$

EV423776592US

PATENT

Attorney Docket No.: 1999/US

Express Mail Label No.: EV 423 776 592 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Teruo Umemoto

Application No.: 09/939,345

Filed: August 24, 2001

For: POLYMER MATERIALS FOR USE IN AN  
ELECTRODE

Confirmation No.: 3613

Examiner: Jonathan Crepeau

Art Unit: 1746

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Amendment Transmittal Letter (Small Entity) (1 page);
2. Amendment and Response to Office Action (13 pages);
3. Certificate of Mailing by Express Mail; and
4. Return Card,

relating to the above application, were deposited as "Express Mail" under 37 CFR § 1.10, Mailing Label No. EV 423 776 592 US with the United States Postal Service, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17 day of December, 2004.

Date: 12/17, 2004

Jane Lalis

Mailer

Dorsey & Whitney LLP

Signature of Mailer